

Table 1: Significance table.

	DLSSee	DLSSee	DLSSemu	DLSSemu	DLSSetau	DLSSetau
DLSSmumu	DLSSmumu	DLSSmutau	DLSSmutau	DLSStautau	DLSStautau	
QCD _{Pt15}	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0
0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	
QCD _{Pt30}	6195 +- 1549	5820 +- 1503	0 +- 0	388 +- 388	0 +- 0	388 +- 388
0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	
QCD _{Pt80}	3582 +- 186.5	3500 +- 184.7	0 +- 0	828.8 +- 89.9	145.6 +- 37.6	19.5 +- 13.79
0 +- 0	9.751 +- 9.751	0 +- 0	29.25 +- 16.89	0 +- 0	0 +- 0	
QCD _{Pt170}	2201 +- 24.51	2077 +- 23.79	0.819 +- 0.4729	557.6 +- 12.33	96.1 +- 5.122	41.7 +- 3.371
0.546 +- 0.3861	23.98 +- 2.557	0 +- 0	5.178 +- 1.188	0.546 +- 0.3861	0 +- 0	
QCD _{Pt300}	430.4 +- 2.362	387.9 +- 2.242	0.5958 +- 0.08785	140.2 +- 1.347	10.82 +- 0.3743	5.971 +- 0.2781
0.05181 +- 0.02591	8.977 +- 0.341	0.02591 +- 0.01832	0.9715 +- 0.1122	0.07772 +- 0.03173	0 +- 0	
QCD _{Pt470}	61.96 +- 0.292	53.54 +- 0.2717	0.09221 +- 0.01127	22.58 +- 0.1765	1.098 +- 0.03888	0.7296 +- 0.03172
0.002753 +- 0.001946	1.981 +- 0.05227	0 +- 0	0.1131 +- 0.01249	0.001376 +- 0.001376	0 +- 0	
QCD _{Pt800}	2.642 +- 0.009467	2.095 +- 0.008428	0.00363 +- 0.0003509	1.205 +- 0.006393	0.05007 +- 0.001303	0.02992 +- 0.001007
0.0002035 +- 8.309e-05	0.1613 +- 0.002339	0.0001018 +- 5.875e-05	0.00614 +- 0.0004564	6.784e-05 +- 4.797e-05	0 +- 0	
QCD _{Pt1400}	0.01843 +- 7.688e-05	0.01314 +- 6.666e-05	1.122e-05 +- 1.896e-06	0.01087 +- 6.063e-05	0.0004257 +- 1.168e-05	1.59e-05 +- 2.319e-06
1.282e-06 +- 6.411e-07	0.001985 +- 2.591e-05	0 +- 0	5.75e-06 +- 1.395e-06	2.244e-06 +- 8.481e-07	0 +- 0	
TTbar _{t emp}	31.63 +- 0.3485	25.06 +- 0.3974	0 +- 0	21.95 +- 0.3719	6.91 +- 0.1629	0.4663 +- 0.0542
0 +- 0	1.071 +- 0.08215	0 +- 0	0.1386 +- 0.02955	0.06143 +- 0.01536	0.0126 +- 0.008911	
WJets _{t emp}	14.95 +- 1.102	20.86 +- 8.518	0 +- 0	17.39 +- 7.776	7.476 +- 0.7795	0 +- 0
0 +- 0	0 +- 0	0 +- 0	0 +- 0	0.1625 +- 0.1149	0 +- 0	
ZJets _{t emp}	1.048 +- 0.2802	0.9626 +- 0.2573	0 +- 0	0.9626 +- 0.2573	1.048 +- 0.2802	0 +- 0
0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	
ww _{p at1}	0.2929 +- 0.04751	0.8777 +- 0.6206	0 +- 0	0.4388 +- 0.4388	0.1156 +- 0.02985	0 +- 0
0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	
wz _{p at1}	0.1264 +- 0.0195	0.09404 +- 0.09404	0 +- 0	0 +- 0	0.05417 +- 0.01277	0 +- 0
0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	
zz _{p at1}	0.04416 +- 0.006657	0 +- 0	0 +- 0	0 +- 0	0.009032 +- 0.003011	0 +- 0
0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	0 +- 0	
LM0 _{t emp}	52.18 +- 0.5757	39.98 +- 0.4438	0.00635 +- 0.00635	28.81 +- 0.3767	5.557 +- 0.1878	0.3744 +- 0.04295
0 +- 0	2.217 +- 0.1045	0 +- 0	0.08375 +- 0.02031	0.09526 +- 0.0246	0.004926 +- 0.004926	
Significancy	0.4663	0.3667	0.005167	0.6475	0.3386	0.01752
0	0.3271	0	0.01402	0.1034	0.04388	
QCD Significancy	0.4672	0.3674	0.005167	0.6543	0.3489	0.01753
0	0.331	0	0.01405	0.1205	0	